



SEQUENCE LISTING

<110> MOECKLI, Randolph A.  
CHADWICK, Christopher C.

<120> AFFINITY PURIFICATION SYSTEM USING  
TROPONIN MOLECULES AS AFFINITY LIGANDS

<130> 544042000100

<140> US 10/820,998

<141> 2004-04-07

<150> US 60/462,483

<151> 2003-04-10

<160> 12

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 16

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic Construct

<400> 1

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|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Ser | Arg | Leu | Asp | Tyr | Leu | Lys | Ser | Ser | Leu | Leu | His | Leu | Gly | Ser | Arg |
| 1   |     |     |     |     | 5   |     |     |     | 10  |     |     |     |     | 15  |     |

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<211> 21

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<220>

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<400> 2

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|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Cys | Gly | Ser | Gly | Ser | Ser | Arg | Leu | Asp | Tyr | Leu | Lys | Ser | Ser | Leu | Leu |
| 1   |     |     |     | 5   |     |     |     |     | 10  |     |     |     |     | 15  |     |
| His | Leu | Gly | Ser | Arg |     |     |     |     |     |     |     |     |     |     |     |
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<210> 3

<211> 11

<212> PRT

<213> Artificial Sequence

<220>

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Cys Cys Cys Ser Ser Ser Ser Ser Ser Ser Ser  
1 5 10

<210> 4  
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<212> PRT  
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<220>  
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<400> 4  
Ser Ser Ser Ser Ser Ser Ser Ser Cys Cys Cys  
1 5 10

<210> 5  
<211> 32  
<212> DNA  
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<220>  
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gcatgatcca tatggaccag caggctgagg cc 32

<210> 6  
<211> 32  
<212> DNA  
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<220>  
<223> Synthetic Construct

<400> 6  
ctagctagga tccctgcacg ccctccatca tc 32

<210> 7  
<211> 36  
<212> DNA  
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<220>  
<223> Synthetic Construct

<400> 7  
cgagcggatc ctccatggct gaaaatggtg ataatg 36

<210> 8  
<211> 35  
<212> DNA  
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<220>

<223> Synthetic Construct

<400> 8

cagacgaatt cctaaaattt cgttttcttg ccttg

35

<210> 9

<211> 79

<212> DNA

<213> Artificial Sequence

<220>

<223> Synthetic Construct

<400> 9

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gtcgttttac aacgtcgtg 79

<210> 10

<211> 43

<212> DNA

<213> Artificial Sequence

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<223> Synthetic Construct

<400> 10

cagagaattc gaaggatccc ggctttatta tttttgacac cag

43

<210> 11

<211> 86

<212> DNA

<213> Artificial Sequence

<220>

<223> Synthetic Construct

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gcttgcgggc gcactcgatg agcaat 86

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<211> 104

<212> DNA

<213> Artificial Sequence

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<400> 12

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